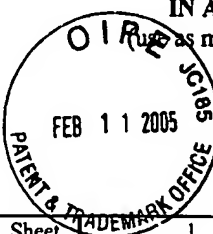


Please type a plus sign (+) inside this box ? ☐

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/696,174
				Filing Date	October 29, 2003
				First Named Inventor	S. Jayaraman
				Group Art Unit	3739
				Examiner Name	S. Jackson
Sheet 1	of 6	Attorney Docket Number		795-A03-004	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JG	AA	2,524,661		Harder et al.	10-1950	
	AB	3,466,166		Levinstein et al.	09-1969	
	AC	3,562,024		Smith	02-1971	
	AD	3,657,744		Ersek	04-1972	
	AE	4,023,557		Thorne et al.	05-1977	
	AF	4,281,419		Treace	08-1981	
	AG	4,300,244		Bokros	11-1981	
	AH	4,409,172		Ward, Jr. et al.	10-1983	
	AI	4,441,215		Kaster	04-1984	
	AJ	4,465,481		Blake	08-1984	
	AK	4,573,242		Lankton et al.	03-1986	
	AL	4,600,446		Torisaka et al.	07-1986	
	AM	4,640,320		Avison et al.	02-1987	
	AN	4,655,771		Wallsten	04-1987	
	AO	4,669,474		Barrows	06-1987	
	AP	4,718,907		Karwoski et al.	01-1988	
	AQ	4,719,916		Ravo	01-1988	
	AR	4,732,152		Wallsten et al.	03-1988	
	AS	4,752,054		Jonsson	06-1988	
JG	AT	4,762,128		Rosenbluth	08-1988	

Examiner <i>J. G. Grebi</i>	Date Considered <i>3/10/05</i>
-----------------------------	--------------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

Please type a plus sign (+) inside this box ? ☐

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

-Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (use as many sheets as necessary)				Complete If Known	
				Application Number	10/696,174
				Filing Date	October 29, 2003
				First Named Inventor	S. Jayaraman
				Group Art Unit	3739
				Examiner Name	S. Jackson
Sheet	2	of	6	Attorney Docket Number	795-A03-004

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AU	4,776,337		Palmaz	10-1988	
	AV	4,813,416		Pollak et al.	03-1989	
	AW	4,816,339		Tu et al.	03-1989	
	AX	4,834,755		Silvestrini et al.	05-1989	
	AY	4,866,816		Caveney	09-1989	
	AZ	4,877,030		Beck et al.	10-1989	
	BA	4,878,906		Lindemann et al.	11-1989	
	BB	4,879,135		Greco et al.	11-1989	
	BC	4,902,290		Fleckenstein et al.	02-1990	
	BD	4,950,285		Wilk	08-1990	
	BE	4,986,831		King et al.	01-1991	
	BF	4,990,158		Kaplan et al.	02-1991	
	BG	5,007,926		Derbyshire	04-1991	
	BH	5,059,166		Fischell et al.	10-1991	
	BI	5,059,211		Stack et al.	10-1991	
	BJ	5,064,435		Porter	11-1991	
	BK	5,078,726		Kreamer	01-1992	
	BL	5,078,736		Behl	01-1992	
	BM	5,084,065		Weldon et al.	01-1992	
	BN	5,100,429		Sinofsky et al.	03-1992	

Examiner <i>S. J. Jackson</i>	Date Considered <i>3/10/05</i>
-------------------------------	--------------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

Please type a plus sign (+) inside this box ? ☐

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (use as many sheets as necessary)					
				Application Number	10/696,174
				Filing Date	October 29, 2003
				First Named Inventor	S. Jayaraman
				Group Art Unit	3739
				Examiner Name	S. Jackson
Sheet	3	of	6	Attorney Docket Number	795-A03-004

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>JG</i>	BO	5,104,403		Brotzu et al.	04-1992	
	BP	5,116,360		Pinchuk et al.	05-1992	
	BQ	5,123,917		Lee	06-1992	
	BR	5,147,385		Beck et al.	09-1992	
	BS	5,147,400		Kaplan et al.	09-1992	
	BT	5,156,620		Pigott	10-1992	
	BU	5,156,623		Hakamatsuka et al.	10-1992	
	BV	5,158,548		Lau et al.	10-1992	
	BW	5,163,951		Pinchuk et al.	11-1992	
	BX	5,180,366		Woods	01-1993	
	BY	5,192,307		Wall	03-1993	
	BZ	5,192,310		Herweck et al.	03-1993	
	CA	5,192,311		King et al.	03-1993	
	CB	5,195,984		Schatz	03-1993	
	CC	5,197,977		Hoffman, Jr. et al.	03-1993	
	CD	5,217,026		Stoy et al.	06-1993	
	CE	5,234,456		Silvestrini	08-1993	
	CF	5,234,457		Andersen	08-1993	
	CG	5,258,020		Froix	11-1993	
<i>JG</i>	CH	5,279,594		Jackson	01-1994	

Examiner <i>J. J. D. Burt</i>	Date Considered <i>3/10/05</i>
-------------------------------	--------------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

Please type a plus sign (+) inside this box ? ☐

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (use as many sheets as necessary)				Complete If Known	
				Application Number	10/696,174
				Filing Date	October 29, 2003
				First Named Inventor	S. Jayaraman
				Group Art Unit	3739
				Examiner Name	S. Jackson
				Attorney Docket Number	795-A03-004
Sheet	4	of	6		

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	CI	5,282,823		Schwartz et al.	02-1994	
	CJ	5,282,824		Gianturco	02-1994	
	CK	5,289,831		Bosley	03-1994	
	CL	5,290,271		Jernberg	03-1994	
	CM	5,304,220		Maginot	04-1994	
	CN	5,306,286		Stack et al.	04-1994	
	CO	5,330,500		Song	07-1994	
	CP	5,366,504		Andersen et al.	11-1994	
	CQ	5,383,926		Lock et al.	01-1995	
	CR	5,387,235		Chuter	02-1995	
	CS	5,389,106		Tower	02-1995	
	CT	5,456,713		Chuter	10-1995	
	CU	5,507,771		Gianturco	04-1996	
	CV	5,522,881		Lentz	06-1996	
	CW	5,556,414		Turi	09-1996	
	CX	5,628,787		Mayer	05-1997	
CY	5,630,840		Mayer	05-1997		
CZ	5,632,840		Campbell	05-1997		
DA	5,649,977		Campbell	07-1997		
DB	5,674,241		Bley et al.	10-1997		

Examiner	Date Considered <u>3/10/05</u>
----------	--------------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231

Please type a plus sign (+) inside this box ? ☐

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (use as many sheets as necessary)				Application Number	10/696,174
				Filing Date	October 29, 2003
				First Named Inventor	S. Jayaraman
				Group Art Unit	3739
				Examiner Name	S. Jackson
Sheet	5	of	6	Attorney Docket Number	795-A03-004

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
12/0	DC	5,679,470		Mayer	10-1997	
	DD	5,700,286		Tartaglia et al.	12-1997	
	DE	5,725,570		Heath	03-1998	
	DF	5,766,204		Porter et al.	06-1998	
	DG	5,800,511		Mayer	09-1998	
	DH	5,824,046		Smith et al.	10-1998	
	DI	5,824,077		Mayer	10-1998	
	DJ	5,836,962		Gianotti	11-1998	
	DK	5,843,166		Lentz et al.	12-1998	
	DL	5,855,600		Alt	01-1999	
	DM	5,858,556		Eckert et al.	01-1999	
	DN	5,910,168		Myers et al.	06-1999	
	DO	5,957,974		Thompson et al.	09-1999	
	DP	5,980,564		Stinson	11-1999	
	DQ	6,099,559		Nolting	08-2000	
	DR	6,162,537		Martin et al.	12-2000	
	DS	6,187,039		Hiles et al.	02-2001	
	DT	6,214,040		Jayaraman	04-2001	
	DU	6,241,691		Ferrera et al.	06-2001	
12/0	DV	6,342,068		Thompson	01-2002	

Examiner <i>J. J. [Signature]</i>	Date Considered <i>3/10/05</i>
-----------------------------------	--------------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

+

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.